"RESTORATION AND IMPROVEMENTS OF BALANCE ROADS OF AMS LAYOUT, VENUGOPAL LAYOUT, AKASHVANI LAYOUT, CHIKKABETTAHALLI LAYOUT, MAHI LAYOUT AND SURROUNDING AREAS IN WARD NO.03 OF YELAHANKA NEW TOWN SUB DIVISION(PACKAGE NO.04)."

EMB

(Pre-Measurement Sheet and Measurement Sheet)

Second & Final Bill

(Book No. – 02)

Registered Copy

"RESTORATION AND IMPROVEMENTS OF BALANCE ROADS OF AMS LAYOUT, VENUGOPAL LAYOUT, AKASHVANI LAYOUT, CHIKKABETTAHALLI LAYOUT, MAHI LAYOUT AND SURROUNDING AREAS IN WARD NO.03 OF YELAHANKA NEW TOWN SUB DIVISION(PACKAGE NO.04)."

Pre-Measurement Sheet

(Book No. – 02)

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no -03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.01		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work .								
Measurements Taken On		16-03-2022								
		Quantity Measured in 1st RA Bill								1248.78
		Present Bill Measurements								
		Ams Extension								
		2nd A Main Road								
0	8.5	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00
8.5	23.5		Sqm	1	15.00	0.90	0.90	0.90		13.50
									Total Executed Quantity	1262.28
									Quantity Carried to Summary	1262.28

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no -03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.02		Providing two line dressing to granite stone slab / granite stone masonry as per specifications. and as per the directions of the Engineer-in-charge of the work .								
Measurements Taken On		6-04-2022								
		Quantity Measured in 1st RA Bill								1491.93
		Present Bill Measurements								
		Ams Extension								
		2nd A Main Road								
0	8.5	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00
8.5	23.5		Sqm	1	15.00	0.90	0.90	0.90		13.50
									Total Executed Quantity	1505.43
									Quantity Carried to Summary	1505.43

Contactor

PMC

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no -03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.03		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications								
Measurements Taken On		17-03-2022								
		Quantity Measured in 1st RA Bill								**8063.20**
		Present Bill Measurements								
		Ams Extension								
		2nd A Main Road								
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20
15	23.5		Cum	1	8.50	1.20	1.20	1.20	0.90	9.18
									Total Executed Quantity	**8088.58**
									Quantity Carried to Summary	**8088.58**

RAJAPRASAD CONSULTANTS BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no - 03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.04		Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. and as per the directions of the Engineer-in-charge of the work .								
Measurements Taken On		19-03-2022								
		Quantity Measured in 1st RA Bill								1337.77
		Present Bill Measurements								
		Ams Extension								
		2nd A Main Road								
0	15		Cum	1.00	15.00	1.20	1.20	1.20	0.15	2.70
15	23.5		Cum	1.00	8.50	1.20	1.20	1.20	0.15	1.53
									Total Executed Quantity	1342.00
									Quantity Carried to Summary	1342.00

C2FE Agashi A/B/2022

RUDRAPRASAD CONSULTANTS BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no - 03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.06		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer-in-charge of the work .								
Measurements Taken On		21-03-2022								
		Quantity Measured in 1st RA Bill								169.07
		Present Bill Measurements								
		For Drain	Tonne		From Calculation Sheet					0.54
									Total Executed Quantity	169.61
									Quantity Carried to Summary	169.61

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

"Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no -03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

STEEL CALCULATION

Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
Item no.06	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and as per the directions of the Engineer in charge								
	Measurements Taken On;	21-03-2022							
	Present Bill Measurements								
	Ams Extension								
	2nd A Main Road								
	Main Bars (#12@150 c/c)	1	12	157	157	2.40	376.00	0.89	333.82
	Distribution(14-#10)	1	10	14	14	23.50	329.00	0.62	202.84
								TOTAL QTY IN KG'S	**536.66**
								TOTAL QTY IN TONNE	**0.54**

RUDRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no - 03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.16		Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specification and directions of the Engineer in charge.								
Measurements Taken On		21-04-2022, 22-04-2022								
		AMS Layout								
		8TH Cross Road								
		(From south to north)								
0	15		Sqm	1	15.00	6.70	6.65	6.68		100.13
15	30		Sqm	1	15.00	6.65	6.60	6.63		99.38
30	45		Sqm	1	15.00	6.60	6.65	6.63		99.38
45	60		Sqm	1	15.00	6.65	6.65	6.65		99.75
60	75		Sqm	1	15.00	6.65	6.60	6.63		99.38
75	90		Sqm	1	15.00	6.60	6.70	6.65		99.75
90	105		Sqm	1	15.00	6.70	6.75	6.73		100.88
105	120		Sqm	1	15.00	6.75	6.65	6.70		100.50
120	135		Sqm	1	15.00	6.65	6.75	6.70		100.50
135	151.3		Sqm	1	16.30	6.75	7.05	6.90		112.47
		9TH Cross Road								
		(From south to north)								
0	15		Sqm	1	15.00	6.60	6.60	6.60		99.00
15	19.9		Sqm	1	4.90	6.60	6.30	6.45		31.61
19.9	28.7		Sqm	1	8.80	6.30	5.90	6.10		53.68
28.7	30		Sqm	1	1.30	6.60	6.60	6.60		8.58
30	45		Sqm	1	15.00	6.60	6.50	6.55		98.25
45	60		Sqm	1	15.00	6.50	6.50	6.50		97.50
60	75		Sqm	1	15.00	6.50	6.45	6.48		97.13
75	90		Sqm	1	15.00	6.45	6.45	6.45		96.75
90	105		Sqm	1	15.00	6.45	6.60	6.53		97.88
105	120		Sqm	1	15.00	6.60	6.20	6.40		96.00
120	135		Sqm	1	15.00	6.20	6.45	6.33		94.88
135	150		Sqm	1	15.00	6.45	6.30	6.38		95.63
150	165		Sqm	1	15.00	6.30	6.35	6.33		94.88
165	171.5		Sqm	1	6.50	6.35	7.85	7.10		46.15

Contactor PMC Assistant Engineer Assistant Executive Engineer

PRE MEASUREMENT SHEET
SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
			Sqm	1	9.00	0.90	0.90	0.90		8.10
		Deduction								
		Chamber	Sqm	-13	0.64					-8.27
					Area of Circle=(3.14X0.9^2)/4=0.64					
		Reciving Chamber	Sqm	-22	0.50	0.50	0.50	0.50		-5.50
									Total Executed Quantity	**13273.77**
									Quantity Carried to Summary	**13273.77**

PMC

PURAPRASHO CONSULTANTS BANGALORE

Contractor

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no -03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.17		Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specification and directions of the Engineer in charge.								
Measurements Taken On		21-04-2022, 22-04-2022.								
		AMS Layout								
		8TH Cross Road								
		(From south to north)								
0	15		Cum	1	15.00	6.70	6.65	6.68	0.05	5.01
15	30		Cum	1	15.00	6.65	6.60	6.63	0.05	4.97
30	45		Cum	1	15.00	6.60	6.65	6.63	0.05	4.97
45	60		Cum	1	15.00	6.65	6.65	6.65	0.05	4.99
60	75		Cum	1	15.00	6.65	6.60	6.63	0.05	4.97
75	90		Cum	1	15.00	6.60	6.70	6.65	0.05	4.99
90	105		Cum	1	15.00	6.70	6.75	6.73	0.05	5.04
105	120		Cum	1	15.00	6.75	6.65	6.70	0.05	5.03
120	135		Cum	1	15.00	6.65	6.75	6.70	0.05	5.03
135	151.3		Cum	1	16.30	6.75	7.05	6.90	0.05	5.62
		9TH Cross Road								
		(From south to north)								
0	15		Cum	1	15.00	6.60	6.60	6.60	0.05	4.95
15	19.9		Cum	1	4.90	6.60	6.30	6.45	0.05	1.58
19.9	28.7		Cum	1	8.80	6.30	5.90	6.10	0.05	2.68
28.7	30		Cum	1	1.30	6.60	6.60	6.60	0.05	0.43
30	45		Cum	1	15.00	6.60	6.50	6.55	0.05	4.91
45	60		Cum	1	15.00	6.50	6.50	6.50	0.05	4.88
60	75		Cum	1	15.00	6.50	6.45	6.48	0.05	4.86
75	90		Cum	1	15.00	6.45	6.45	6.45	0.05	4.84
90	105		Cum	1	15.00	6.45	6.60	6.53	0.05	4.89
105	120		Cum	1	15.00	6.60	6.20	6.40	0.05	4.80
120	135		Cum	1	15.00	6.20	6.45	6.33	0.05	4.74
135	150		Cum	1	15.00	6.45	6.30	6.38	0.05	4.78
150	165		Cum	1	15.00	6.30	6.35	6.33	0.05	4.74
165	171.5		Cum	1	6.50	6.35	7.85	7.10	0.05	2.31

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET
SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
		Reciving Chamber	Cum	-22	0.50	0.50	0.50	0.50	0.05	-0.28
									Total Executed Quantity	**663.69**
									Quantity Carried to Summary	**663.69**

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no - 03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

PRE MEASUREMENT SHEET

SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
Item no.18		Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specification and directions of the Engineer in charge.								
Measurements Taken On		23-04-2022, 24-04-2022								
		AMS Layout								
		8TH Cross Road								
		(From south to north)								
0	15		Sqm	1	15.00	6.70	6.65	6.68		100.13
15	30		Sqm	1	15.00	6.65	6.60	6.63		99.38
30	45		Sqm	1	15.00	6.60	6.65	6.63		99.38
45	60		Sqm	1	15.00	6.65	6.65	6.65		99.75
60	75		Sqm	1	15.00	6.65	6.60	6.63		99.38
75	90		Sqm	1	15.00	6.60	6.70	6.65		99.75
90	105		Sqm	1	15.00	6.70	6.75	6.73		100.88
105	120		Sqm	1	15.00	6.75	6.65	6.70		100.50
120	135		Sqm	1	15.00	6.65	6.75	6.70		100.50
135	151.3		Sqm	1	16.30	6.75	7.05	6.90		112.47
		9TH Cross Road								
		(From south to north)								
0	15		Sqm	1	15.00	6.60	6.60	6.60		99.00
15	19.9		Sqm	1	4.90	6.60	6.30	6.45		31.61
19.9	28.7		Sqm	1	8.80	6.30	5.90	6.10		53.68
28.7	30		Sqm	1	1.30	6.60	6.60	6.60		8.58
30	45		Sqm	1	15.00	6.60	6.50	6.55		98.25
45	60		Sqm	1	15.00	6.50	6.50	6.50		97.50
60	75		Sqm	1	15.00	6.50	6.45	6.48		97.13
75	90		Sqm	1	15.00	6.45	6.45	6.45		96.75
90	105		Sqm	1	15.00	6.45	6.60	6.53		97.88
105	120		Sqm	1	15.00	6.60	6.20	6.40		96.00
120	135		Sqm	1	15.00	6.20	6.45	6.33		94.88
135	150		Sqm	1	15.00	6.45	6.30	6.38		95.63
150	165		Sqm	1	15.00	6.30	6.35	6.33		94.88
165	171.5		Sqm	1	6.50	6.35	7.85	7.10		46.15

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET
SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity
		Deduction								
		Chamber	Sqm	-13	0.64					-8.27
					Area of Circle=(3.14X0.9^2)/4=0.64					
		Reciving Chamber	Sqm	-22	0.50	0.50	0.50	0.50		-5.50
									Total Executed Quantity	**13273.77**
									Quantity Carried to Summary	**13273.77**

Contractor

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- "Restroration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli Layout, Mahi Layout and Surrounding areas in Ward no -03. of Yelahanka Satellite Town Sub division(PACKAGE NO -04)"

MEASUREMENT SHEET

SECOND AND FINAL BILL

Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate In RS.	Amount In RS.
Item no.01		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work .	Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 1								1262.28		
		Total Executed Qty								1262.28		
		Tender Qty								998.57		
		Quantity Upto 125%								1248.21		
		Quantity Above 125%								14.07		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								1248.21		
		Quantity Above 125%								0.57		
		Now To be Paid Quantity										
		Quantity Above 125%								13.50	112.41	1518.00
Item no.02		Providing two line dressing to granite stone slab / granite stone masonry as per specifications. and as per the directions of the Engineer-in-charge of the work .	Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 2								1505.43		
		Total Executed Qty								1505.43		
		Tender Qty								998.57		
		Quantity Upto 125%								1248.21		
		Quantity Above 125%								257.22		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								1248.21		
		Quantity Above 125%								243.72		
		Now To be Paid Quantity										
		Quantity Above 125%								13.50	1600.55	21607.00
Item no.03		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the work .	Cum									
		Vide Total executed Quantity from premeasuremet Page no. 3								8088.58		
		Total Executed Quantiy								8088.58		
		Modified Schedule -B Quantity								8088.58		
		DPQ Paid in 1st Bill No.One Pg. No.								8063.20		
		Now To be Paid Quantity								25.38	217.43	5519.00
Item no.04		Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. and as per the directions of the Engineer-in-charge of the work .	Cum									
		Vide Total executed Quantity from premeasuremet Page no. 4								1342.00		
		Total Executed Quantiy								1342.00		
		Modified Schedule -B Quantity								1342.00		
		DPQ Paid in 1st Bill No.One Pg. No.								1337.77		

PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL

Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Now To be Paid Quantity										
Item no.05		Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification								4.23	5675.99	24010.00
Measurements Taken On		26-03-2022, 28-03-2022										
		Qty Recorded in first and part Bill (Pg No.										
		Bottom Raft								2639.60		
		Ams Extension										
		2nd A Main Road										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15	23.5		Cum	1	8.50	1.10	1.10	1.10	0.15	1.40		
		Side Wall										
		Ams Extension										
		2nd A Main Road										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	23.5		Cum	2	8.50	0.15	0.15	0.15	0.60	1.53		
		Total Executed Quantiy							Sub Total	2647.71		
		Modified Schedule -B Quantity								2647.71		
		DPQ Paid in 1st Bill No.One Pg. No.								2647.71		
		Now to Paid Quantity								2639.60		
Item no.06		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer-in-charge of the work .								8.11	7497.22	60783.00
			Tonne									
		Vide Total executed Quantity from premeasuremet Page no. 5								169.61		
		Total Executed Qty								169.61		
		Tender Qty								164.76		
		Quantity Upto 125%								169.61		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								169.07		
		Now To be Paid Quantity										
		Quantity Upto 125%								0.54	80948.07	43441.00
Item no.07		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. (Data Rate)										
Measurements taken on												
		Qty Recorded in first and part Bill (Pg No.								5555.94		
		Present Bill Measurements										
		Ams Extension										
		2nd A Main Road										
0	8.5		Sqm	1	8.50	0.90	0.90	0.90		7.65		
8.5	23.5	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		

RAJ PRASAD CONSULTANTS BANGALORE MAC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL
Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Missing Slab										
			Sqm	146	0.90	0.60	0.60	0.60				
			Sqm	96	0.75	0.60	0.60	0.60				
		Total Executed Quantity								78.84		
		Modified Schedule -B Quantity								43.20		
		DPQ Paid in 1st Bill No.One Pg. No.								5685.63		
		Now To be Paid Quantity								5685.63		
Item no.08		Providing and fixing RCC precast cover slab of 230mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)								5555.94		
		Qty Recorded in first and part Bill (Pg No.								129.69	1941.22	251757.00
		Total Executed Quantity								155.40		
		Modified Schedule -B Quantity								155.40		
		DPQ Paid in 1st Bill No.One Pg. No.								155.40		
		Present Bill Quantity								155.40		
Item no.09		Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. and as per the directions of the Engineer-in-charge of the work .								Nill		
		Qty Recorded in first and part Bill (Pg No.								261.80		
		Total Executed Quantity								261.80		
		Tender Qty								159.07		
		Quantity Upto 125%								198.84		
		Quantity Above 125%								62.96		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								198.84		
		Quantity Above 125%								62.96		
		Present Bill Quantity								Nill		
Item no.10		Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete. and as per the directions of the Engineer-in-charge of the work .										
		Qty Recorded in first and part Bill (Pg No.								18491.00		
		Total Executed Quantity								18491.00		
		Tender Qty								17675.00		
		Quantity Upto 125%								18491.00		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								18491.00		
		Present Bill Quantity								Nill		
Item no.11		Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. and as per the directions of the Engineer-in-charge of the work .										
		Qty Recorded in first and part Bill (Pg No.								2912.22		
		Total Executed Quantity								2912.22		
		Tender Qty								2783.76		
		Quantity Upto 125%								2912.22		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								2912.22		
		Present Bill Quantity								Nill		
Item no.12		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specification and directions of the Engineer in charge.										
		Qty Recorded in first and part Bill (Pg No.								4879.06		
		Total Executed Quantity								4879.06		

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL
Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Tender Qty								4809.48		
		Quantity Upto 125%								4879.06		
		DPQ Paid in 1st Bill No.One Pg. No.										
		Quantity Upto 125%								4879.06		
		Present Bill Quantity								Nill		
Item no.13		Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specification and directions of the Engineer in charge.										
		Qty Recorded in first and part Bill (Pg No.										
		Total Executed Quantity								13940.16		
		Tender Qty								13940.16		
		Quantity Upto 125%								13741.38		
		DPQ Paid in 1st Bill No.One Pg. No.								13940.16		
		Quantity Upto 125%										
		Present Bill Quantity								13940.16		
Item no.14		Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density,complete as per specification and directions of the Engineer in charge.								Nill		
		Qty Recorded in first and part Bill (Pg No.										
		Total Executed Quantity								2091.02		
		Tender Qty								2091.02		
		Quantity Upto 125%								2061.21		
		DPQ Paid in 1st Bill No.One Pg. No.								2091.02		
		Quantity Upto 125%										
		Present Bill Quantity								2091.02		
Item no.15		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification and directions of the Engineer in charge.								Nill		
		Qty Recorded in first and part Bill (Pg No.										
		Total Executed Quantity								2788.03		
		Tender Qty								2788.03		
		Quantity Upto 125%								2748.28		
		DPQ Paid in 1st Bill No.One Pg. No.								2788.03		
		Quantity Upto 125%										
		Present Bill Quantity								2788.03		
Item no.16		Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specification and directions of the Engineer in charge.								Nill		
		Cum										
		Vide Total executed Quantity from premeasuremet Page no. 7								13273.77		
		Total Executed Quantity								13273.77		
		Modified Schedule -B Quantity								13273.77		
		Now To be Paid Quantity								13273.77	34.26	454760.00
Item no.17		Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specification and directions of the Engineer in charge.										
		Cum										
		Vide Total executed Quantity from premeasuremet Page no. 13								663.69		
		Total Executed Quantity								663.69		

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Measurements Taken On : Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS	Amount in RS
		Modified Schedule -B Quantity								663.69		
		Now To be Paid Quantity								663.69	7365.73	4888550.00
Item no.18		Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm. heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specification and directions of the Engineer in charge.										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 19										
		Total Executed Quantity								13273.77		
		Modified Schedule -B Quantity								13273.77		
		Now To be Paid Quantity								13273.77		
										13273.77	12.85	170568.00
Item no.19		Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specification and directions of the Engineer in charge.										
Measurements Taken On		23-04-2022, 24-04-2022										
		AMS Layout										
		8TH Cross Road										
		(From south to north)										
0	15		Cum	1	15.00	6.70	6.65	6.68	0.04	4.01		
15	30		Cum	1	15.00	6.65	6.60	6.63	0.04	3.98		
30	45		Cum	1	15.00	6.60	6.65	6.63	0.04	3.98		
45	60		Cum	1	15.00	6.65	6.65	6.65	0.04	3.99		
60	75		Cum	1	15.00	6.65	6.60	6.63	0.04	3.98		
75	90		Cum	1	15.00	6.60	6.70	6.65	0.04	3.99		
90	105		Cum	1	15.00	6.70	6.75	6.73	0.04	4.04		
105	120		Cum	1	15.00	6.75	6.65	6.70	0.04	4.02		
120	135		Cum	1	15.00	6.65	6.75	6.70	0.04	4.02		
135	151.3		Cum	1	16.30	6.75	7.05	6.90	0.04	4.50		
		9TH Cross Road										
		(From south to north)										
0	15		Cum	1	15.00	6.60	6.60	6.60	0.04	3.96		
15	19.9		Cum	1	4.90	6.60	6.30	6.45	0.04	1.26		
19.9	28.7		Cum	1	8.80	6.30	5.90	6.10	0.04	2.15		
28.7	30		Cum	1	1.30	6.60	6.60	6.60	0.04	0.34		
30	45		Cum	1	15.00	6.60	6.50	6.55	0.04	3.93		
45	60		Cum	1	15.00	6.50	6.50	6.50	0.04	3.90		
60	75		Cum	1	15.00	6.50	6.45	6.48	0.04	3.89		
75	90		Cum	1	15.00	6.45	6.45	6.45	0.04	3.87		
90	105		Cum	1	15.00	6.45	6.60	6.53	0.04	3.92		
105	120		Cum	1	15.00	6.60	6.20	6.40	0.04	3.84		
120	135		Cum	1	15.00	6.20	6.45	6.33	0.04	3.80		
135	150		Cum	1	15.00	6.45	6.30	6.38	0.04	3.83		
150	165		Cum	1	15.00	6.30	6.35	6.33	0.04	3.80		
165	171.5		Cum	1	6.50	6.35	7.85	7.10	0.04	1.85		
		AMS Extention										
		3rd Cross Road										
		(From south to north)										
0	15		Cum	1	15.00	4.70	4.60	4.65	0.04	2.79		
15	30		Cum	1	15.00	4.60	4.70	4.65	0.04	2.79		
30	45		Cum	1	15.00	4.70	4.85	4.78	0.04	2.87		
45	60		Cum	1	15.00	4.85	5.35	5.10	0.04	3.06		
60	75		Cum	1	15.00	5.35	4.40	4.88	0.04	2.93		
75	90		Cum	1	15.00	4.40	4.80	4.60	0.04	2.76		

RUDRAPRASAD CONSULTANTS PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL
Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
90	105		Cum	1	15.00	4.80	4.30	4.55	0.04	2.73		
105	120		Cum	1	15.00	4.30	4.70	4.50	0.04	2.70		
120	121.2		Cum	1	1.20	4.70	4.70	4.70	0.04	0.23		
		2nd Cross Road										
		(From south to north)										
0	15		Cum	1	15.00	5.10	4.90	5.00	0.04	3.00		
15	30		Cum	1	15.00	4.90	4.50	4.70	0.04	2.82		
30	45		Cum	1	15.00	4.50	5.20	4.85	0.04	2.91		
45	60		Cum	1	15.00	5.20	5.20	5.20	0.04	3.12		
60	75		Cum	1	15.00	5.20	5.20	5.20	0.04	3.12		
75	90		Cum	1	15.00	5.20	5.20	5.20	0.04	3.12		
90	105		Cum	1	15.00	5.20	5.20	5.20	0.04	3.12		
105	120		Cum	1	15.00	5.20	5.85	5.53	0.04	3.32		
120	122.6		Cum	1	15.00	5.85	5.75	5.80	0.04	3.48		
				1	2.60	5.75	5.75	5.75	0.04	0.60		
		1st Cross Road										
		(From south to north)										
0	15		Cum	1	15.00	5.65	5.80	5.73	0.04	3.44		
15	30		Cum	1	15.00	5.80	5.90	5.85	0.04	3.51		
30	45		Cum	1	15.00	5.90	4.95	5.43	0.04	3.26		
45	60		Cum	1	15.00	4.95	5.40	5.18	0.04	3.11		
60	75		Cum	1	15.00	5.40	5.40	5.40	0.04	3.24		
75	90		Cum	1	15.00	5.40	4.90	5.15	0.04	3.09		
90	94.2		Cum	1	4.20	4.90	4.90	4.90	0.04	0.82		
		2nd A Main Road										
		(From east to west)										
0	15		Cum	1	15.00	5.80	5.80	5.80	0.04	3.48		
15	30		Cum	1	15.00	5.80	5.90	5.85	0.04	3.51		
30	45		Cum	1	15.00	5.90	5.70	5.80	0.04	3.48		
45	60		Cum	1	15.00	5.70	6.40	6.05	0.04	3.63		
60	68.5		Cum	1	8.50	6.40	6.30	6.35	0.04	2.16		
0	15.6		Cum	1	15.60	7.10	7.30	7.20	0.04	4.49		
0	14.5		Cum	1	14.50	6.30	6.15	6.23	0.04	3.61		
0	14.1		Cum	1	14.10	6.40	6.20	6.30	0.04	3.55		
0	15		Cum	1	15.00	5.80	5.80	5.80	0.04	3.48		
15	30		Cum	1	15.00	5.80	5.70	5.75	0.04	3.45		
30	45		Cum	1	15.00	5.70	5.80	5.75	0.04	3.45		
45	60		Cum	1	15.00	5.80	5.85	5.83	0.04	3.50		
60	75		Cum	1	15.00	5.85	6.20	6.03	0.04	3.62		
75	79.1		Cum	1	4.10	6.20	6.30	6.25	0.04	1.03		
		Defence Layout										
		2nd Road										
		(From south to north)										
0	3.9		Cum	1	3.90	3.25	3.30	3.28	0.04	0.51		
3.9	15		Cum	1	11.10	1.60	1.50	1.55	0.04	0.69		
15	30		Cum	1	15.00	1.50	1.60	1.55	0.04	0.93		
30	45		Cum	1	15.00	1.60	1.70	1.65	0.04	0.99		
45	55.2		Cum	1	10.20	1.70	2.15	1.93	0.04	0.79		
55.2	57.5		Cum	1	2.30	2.40	2.30	2.35	0.04	0.22		
57.5	70		Cum	1	12.50	1.75	1.85	1.80	0.04	0.90		
70	85		Cum	1	15.00	1.85	1.90	1.88	0.04	1.13		

Contractor

PRASAD CONSULTANTS BANGALORE CPMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL
Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
85	91		Cum	1	6.00	1.90	1.90	1.90	0.04	0.46		
91	92.4		Cum	1	1.40	2.70	2.60	2.65	0.04	0.15		
92.4	98		Cum	1	5.60	1.70	1.70	1.70	0.04	0.38		
98	111.2		Cum	1	13.20	2.50	3.15	2.83	0.04	1.49		
111.2	114		Cum	1	2.80	2.60	2.80	2.70	0.04	0.30		
114	125		Cum	1	11.00	1.60	1.45	1.53	0.04	0.67		
125	140		Cum	1	15.00	1.45	1.60	1.53	0.04	0.92		
140	155		Cum	1	15.00	1.60	1.65	1.63	0.04	0.98		
155	164.5		Cum	1	9.50	1.65	1.80	1.73	0.04	0.66		
164.5	170		Cum	1	5.50	2.72	2.45	2.59	0.04	0.57		
170	174.4		Cum	1	4.40	1.70	1.80	1.75	0.04	0.31		
174.4	175.8		Cum	1	1.40	4.50	4.80	4.65	0.04	0.26		
175.8	181.2		Cum	1	5.40	5.60	4.75	5.18	0.04	1.12		
181.2	186		Cum	1	4.80	3.60	3.65	3.63	0.04	0.70		
186	192		Cum	1	6.00	6.10	6.05	6.08	0.04	1.46		
192	201.6		Cum	1	9.60	4.80	4.70	4.75	0.04	1.82		
201.6	215.6		Cum	1	14.00	4.10	4.35	4.23	0.04	2.37		
215.6	224.3		Cum	1	8.70	4.00	4.95	4.48	0.04	1.56		
		5th Road										
		(From north to south)										
0	15		Cum	1	15.00	1.90	1.92	1.91	0.04	1.15		
15	30		Cum	1	15.00	1.92	2.05	1.99	0.04	1.19		
30	44.3		Cum	1	14.30	2.05	1.90	1.98	0.04	1.13		
44.3	50.4		Cum	1	6.10	3.15	3.80	3.48	0.04	0.85		
50.4	60		Cum	1	9.60	3.80	2.05	2.93	0.04	1.12		
60	75		Cum	1	15.00	2.05	2.20	2.13	0.04	1.28		
75	90		Cum	1	15.00	2.20	2.20	2.20	0.04	1.32		
90	105		Cum	1	15.00	2.20	1.70	1.95	0.04	1.17		
105	108.5		Cum	1	3.50	1.70	1.70	1.70	0.04	0.24		
108.5	124.5		Cum	1	16.00	2.75	3.15	2.95	0.04	1.89		
124.5	135		Cum	1	10.50	2.50	2.50	2.50	0.04	1.05		
135	150		Cum	1	15.00	2.50	2.20	2.35	0.04	1.41		
150	152.3		Cum	1	2.30	3.95	4.20	4.08	0.04	0.37		
152.3	165		Cum	1	12.70	1.85	2.00	1.93	0.04	0.98		
165	171.4		Cum	1	6.40	2.00	2.10	2.05	0.04	0.52		
171.4	177		Cum	1	5.60	4.05	3.50	3.78	0.04	0.85		
177	187		Cum	1	10.00	1.90	1.90	1.90	0.04	0.76		
187	200.5		Cum	1	13.50	2.40	2.30	2.35	0.04	1.27		
200.5	213.7		Cum	1	13.20	4.70	4.40	4.55	0.04	2.40		
213.7	225		Cum	1	11.30	2.20	2.25	2.23	0.04	1.01		
225	240		Cum	1	15.00	2.25	2.65	2.45	0.04	1.47		
240	245		Cum	1	5.00	2.65	2.70	2.68	0.04	0.54		
245	260.2		Cum	1	15.20	1.70	2.00	1.85	0.04	1.12		
260.2	264.2		Cum	1	4.00	4.60	4.00	4.30	0.04	0.69		
264.2	280		Cum	1	15.80	2.10	2.00	2.05	0.04	1.30		
280	295		Cum	1	15.00	2.00	2.95	2.48	0.04	1.49		
295	310		Cum	1	15.00	2.95	1.60	2.28	0.04	1.37		
310	325		Cum	1	15.00	1.60	1.70	1.65	0.04	0.99		
325	328.8		Cum	1	3.80	1.70	1.90	1.80	0.04	0.27		
328.8	336.5		Cum	1	7.70	3.10	2.65	2.88	0.04	0.89		
336.5	350		Cum	1	13.50	1.90	1.50	1.70	0.04	0.92		
350	365		Cum	1	15.00	1.50	1.75	1.63	0.04	0.98		
365	371.4		Cum	1	6.40	1.75	1.80	1.78	0.04	0.45		
371.4	373.6		Cum	1	2.20	5.05	5.20	5.13	0.04	0.45		
373.6	378.4		Cum	1	4.80	1.40	1.70	1.55	0.04	0.30		
378.4	390		Cum	1	11.60	2.95	3.40	3.18	0.04	1.47		

Contractor

PMC

RAMAPRASAD CONSULTANTS BANGALORE

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL
Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
390	392.1		Cum	1	2.10	4.30	4.20	4.25	0.04	0.36		
392.1	400		Cum	1	7.90	2.10	1.55	1.83	0.04	0.58		
400	415		Cum	1	15.00	1.55	1.55	1.55	0.04	0.93		
415	427.7		Cum	1	12.70	1.55	2.50	2.03	0.04	1.03		
427.7	432.5		Cum	1	4.80	3.30	3.90	3.60	0.04	0.69		
432.5	438.7		Cum	1	6.20	4.25	4.90	4.58	0.04	1.13		
438.7	440.9		Cum	1	2.20	2.95	2.95	2.95	0.04	0.26		
		Lakshmipura Main Road (From east to west)										
0	15		Cum	1	15.00	9.60	8.50	9.05	0.04	5.43		
15	30		Cum	1	15.00	8.50	9.15	8.83	0.04	5.30		
30	45		Cum	1	15.00	9.15	9.40	9.28	0.04	5.57		
45	60		Cum	1	15.00	9.40	9.45	9.43	0.04	5.66		
60	75		Cum	1	15.00	9.45	10.20	9.83	0.04	5.90		
75	90		Cum	1	15.00	10.20	11.10	10.65	0.04	6.39		
90	105		Cum	1	15.00	11.10	11.30	11.20	0.04	6.72		
105	111.9		Cum	1	6.90	11.30	11.70	11.50	0.04	3.17		
111.9	122.1		Cum	1	10.20	13.50	12.70	13.10	0.04	5.34		
122.1	135		Cum	1	12.90	10.50	9.45	9.98	0.04	5.15		
135	150		Cum	1	15.00	9.45	10.40	9.93	0.04	5.96		
150	165		Cum	1	15.00	10.40	12.80	11.60	0.04	6.96		
165	180		Cum	1	15.00	12.80	12.30	12.55	0.04	7.53		
180	195		Cum	1	15.00	12.30	12.50	12.40	0.04	7.44		
195	210		Cum	1	15.00	12.50	12.00	12.25	0.04	7.35		
210	225		Cum	1	15.00	12.00	11.35	11.68	0.04	7.01		
225	240		Cum	1	15.00	11.35	11.50	11.43	0.04	6.86		
240	255		Cum	1	15.00	11.50	11.00	11.25	0.04	6.75		
255	270		Cum	1	15.00	11.00	11.60	11.30	0.04	6.78		
270	285		Cum	1	15.00	11.60	12.00	11.80	0.04	7.08		
285	300		Cum	1	15.00	12.00	12.00	12.00	0.04	7.20		
300	315		Cum	1	15.00	12.00	11.60	11.80	0.04	7.08		
315	330		Cum	1	15.00	11.60	11.40	11.50	0.04	6.90		
330	345		Cum	1	15.00	11.40	11.25	11.33	0.04	6.80		
345	360		Cum	1	15.00	11.25	10.40	10.83	0.04	6.50		
360	375		Cum	1	15.00	10.40	11.30	10.85	0.04	6.51		
375	390		Cum	1	15.00	11.30	11.50	11.40	0.04	6.84		
390	405		Cum	1	15.00	11.50	10.40	10.95	0.04	6.57		
405	420		Cum	1	15.00	10.40	10.00	10.20	0.04	6.12		
420	435		Cum	1	15.00	10.00	10.00	10.00	0.04	6.00		
435	450		Cum	1	15.00	10.00	9.90	9.95	0.04	5.97		
450	465		Cum	1	15.00	9.90	10.40	10.15	0.04	6.09		
465	480		Cum	1	15.00	10.40	10.50	10.45	0.04	6.27		
480	495		Cum	1	15.00	10.50	10.55	10.53	0.04	6.32		
495	510		Cum	1	15.00	10.55	9.50	10.03	0.04	6.02		
510	525		Cum	1	15.00	9.50	9.60	9.55	0.04	5.73		
525	540		Cum	1	15.00	9.60	9.50	9.55	0.04	5.73		
540	555		Cum	1	15.00	9.50	9.60	9.55	0.04	5.73		
555	570		Cum	1	15.00	9.60	9.40	9.50	0.04	5.70		
570	585		Cum	1	15.00	9.40	9.90	9.65	0.04	5.79		
585	600		Cum	1	15.00	9.90	10.40	10.15	0.04	6.09		
600	615		Cum	1	15.00	10.40	9.70	10.05	0.04	6.03		
615	626		Cum	1	11.00	9.70	9.60	9.65	0.04	4.25		
		Road Approch										
			Cum	1	6.50	1.20	1.20	1.20	0.04	0.31		
			Cum	1	7.80	1.30	1.30	1.30	0.04	0.41		
			Cum	1	9.00	0.90	0.90	0.90	0.04	0.32		

Contractor

PRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Measurements Taken On :										
		Deduction										
		Chamber	Cum	-13	0.64							
									0.04	-0.33		
		Receiving Chamber	Cum	-22	Area of Circle=(3.14X0.9²)/4=0.64							
		Total Executed Quantity			0.50	0.50	0.50	0.50	0.04	-0.22		
		Modified Schedule -B Quantity								530.95		
		Now To be Paid Quantity								530.95		
Item no.20		**Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specification and directions of the Engineer in charge.**								530.95	8534.82	4531570.00
Measurements Taken On		28-04-2022.										
		AMS Layout										
		8TH Cross Road										
		(From south to north)										
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	30		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	75		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75	90		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90	105		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105	120		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120	135		Sqm	2	15.00	0.10	0.10	0.10		3.00		
135	151.3		Sqm	2	16.30	0.10	0.10	0.10		3.26		
		9TH Cross Road										
		(From south to north)										
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	19.9		Sqm	2	4.90	0.10	0.10	0.10		0.98		
19.9	28.7		Sqm	2	8.80	0.10	0.10	0.10		1.76		
28.7	30		Sqm	2	1.30	0.10	0.10	0.10		0.26		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	75		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75	90		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90	105		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105	120		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120	135		Sqm	2	15.00	0.10	0.10	0.10		3.00		
135	150		Sqm	2	15.00	0.10	0.10	0.10		3.00		
150	165		Sqm	2	15.00	0.10	0.10	0.10		3.00		
165	171.5		Sqm	2	6.50	0.10	0.10	0.10		1.30		
		AMS Extention										
		3rd Cross Road										
		(From south to north)										
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	30		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	75		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75	90		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90	105		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105	120		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120	121.2		Sqm	2	1.20	0.10	0.10	0.10		0.24		

PRASAD CONSULTANTS BANGALORE PMC

Contractor

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL

Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2nd Cross Road										
		(From south to north)										
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	30		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	75		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75	90		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90	105		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105	120		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120	122.6		Sqm	2	15.00	0.10	0.10	0.10		3.00		
			Sqm	2	2.60	0.10	0.10	0.10		0.52		
		1st Cross Road										
		(From south to north)										
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	30		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	75		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75	90		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90	94.2		Sqm	2	4.20	0.10	0.10	0.10		0.84		
		2nd A Main Road										
		(From east to west)										
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	30		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	68.5		Sqm	2	8.50	0.10	0.10	0.10		1.70		
0	0		Sqm	0	0.00	0.10	0.10	0.10		0.00		
0	15.6		Sqm	2	15.60	0.10	0.10	0.10		3.12		
0	0		Sqm	0	0.00	0.10	0.10	0.10		0.00		
0	14.5		Sqm	2	14.50	0.10	0.10	0.10		2.90		
0	0		Sqm	0	0.00	0.10	0.10	0.10		0.00		
0	14.1		Sqm	2	14.10	0.10	0.10	0.10		2.82		
0	0		Sqm	0	0.00	0.10	0.10	0.10		0.00		
0	15		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15	30		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30	45		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45	60		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60	75		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75	79.1		Sqm	2	4.10	0.10	0.10	0.10		0.82		
		Lakshmipura Main Road										
		(From east to west)										
0	15		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
15	30		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
30	45		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
45	60		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
60	75		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
75	90		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
90	105		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
105	111.9		Sqm	2.5	6.90	0.10	0.10	0.10		1.73		
111.9	122.1		Sqm	2.5	10.20	0.10	0.10	0.10		2.55		
122.1	135		Sqm	2.5	12.90	0.10	0.10	0.10		3.23		
135	150		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
150	165		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET
SECOND AND FINAL BILL

Measurements Taken On :

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
165	180		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
180	195		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
195	210		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
210	225		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
225	240		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
240	255		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
255	270		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
270	285		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
285	300		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
300	315		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
315	330		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
330	345		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
345	360		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
360	375		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
375	390		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
390	405		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
405	420		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
420	435		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
435	450		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
450	465		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
465	480		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
480	495		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
495	510		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
510	525		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
525	540		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
540	555		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
555	570		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
570	585		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
585	600		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
600	615		Sqm	2.5	15.00	0.10	0.10	0.10		3.75		
615	626		Sqm	2.5	11.00	0.10	0.10	0.10		2.75		
		Total Executed Quantity								327.02		
		Modified Schedule -B Quantity								327.02		
		Now To be Paid Quantity								327.02	459.29	150198.00
E1		**Providing granite slabs of selected quality roughly dressed havinf a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing etc., complete. and as per the directions of the Engineer-in-charge of the work .**										
		Qty Recorded in first and part Bill (Pg No.								752.94		
		Total Executed Quantity								752.94		
		Modified Schedule -B Quantity								752.94		
		DPQ Paid in 1st Bill No.One Pg. No.								752.94		
		Present Bill Quantity								Nill		
											SUB TOTAL AMOUNT	**10604280.00**
											Add GST @ 12%	**1272514.00**
											TOTAL AMOUNT	**11876794.00**

PRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer

Assistant Executive Engineer